Merchant & Gould

An Intellectual Property Law Firm

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April 15, 2003

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From:

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Fax No.:

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Applicant: Serial No.:

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Filed:

Group Art Unit: 1646

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jim Kim et al.

Examiner:

M. Brannock

Serial No.:

10/053,302

Group Art Unit:

1646

Filed:

01/17/2002

Docker:

11669.143US02

Confirmation

Notice of Allow.

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Title:

No.:

MONOCLONAL ANTIBODIES TO IFNAR2

CERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the Commissioner for Patents, U.S. Patent and Trademark Office, on April _______, 2003 at facsimile number 703.308.4242.

Commissioner for Patents Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

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MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

Kernalshijk Name: Kathy M. Kowalchyk

Reg. No.: 36,848

KMK:lek

CERTIFICATE OF MAILING

11/6/98: Date of Deposit

I hereby certify that the attached Recordation Form Cover Sheet and Assignment are being deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX ASSIGNMENT, Assistant Commissioner of Patents, Washington, D.C. 20231.

Aida A. Miclat

S/N 10/053,302

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jin Kim et al.

Examiner:

M. Brannock

Serial No.:

10/053,302

Group Art Unit:

1646

Filed:

1/17/2002

Docket No.:

11669.143US02

Title:

MONOCLONAL ANTIBODIES TO IFNAR2

CERTIFICATE UNDER 37 CFR 1.6(d):

Via Facsimile

Date of Deposit: April \ 2003

I hereby confry that this paper is being sent via facsimile to the USPTO at 703-308-4242.

By: Manne: Lynada Kraff

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

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Schumann, Michael D.	Reg. No. 30,422	•	•
Scull, Timothy B.	Reg. No. 42,137		
Sebald, Gregory A.	Reg. No. 33,280		
Skoog, Mark T.	Reg. No. 40,178		
Spellman, Steven J.	Reg. No. 45,124		

Please direct all correspondence in this application to Kathrine M. Kowalchyk, P.O. Box

2903, Minneapolis, MN 55402-0903, telephone 612.371.5311.

Dated: April 11, 2003

By: Timothy R. Schwartz

Genentech

Timothy R. Schwartz, Ph.D. Section Patent Counsel

Genentech, Inc.

Authorized Corporate Signatory

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Genentech, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francissco, CA 94080, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

An assignment from the inventor(s), of the patent application identified above. The assignment was recorded on November 6, 1998, reel 9577, frame 0862, a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Hul 11, 2003

Name: Timothy R. Schwartz

Title:

Timothy R. Schwartz, Ph.D.

Section Patent Counsel

Genentech, Inc.

Authorized Corporate Highatory



710. UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS Washington, D.C. 20231

MARCH 03, 1999

PTAS

GENENTECH, INC. GINGER R. DREGER

1 DNA WAY

SOUTH SAN FRANCISCO, CALIFORNIA 94080

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/06/1998

REEL/FRAME: 9577/0862

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KIM, KYUNG JIN

DOC DATE: 11/05/1998

ASSIGNOR:

CHUNTHARAPAI, ANAN

DOC DATE: 11/05/1998

ASSIGNOR:

LU, JI

DOC DATE: 11/05/1998

ASSIGNEE:

GENENTECH, INC.

1 DNA WAY

SOUTH SAN FRANCISCO, CALIFORNIA

94080-4990

SERIAL NUMBER: 09166298

PATENT NUMBER:

FILING DATE: 10/05/1998

ISSUE DATE:

9577/0862 PAGE 2

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FROM-Merchant & Gould

RECORDATION FOR **PATENTS**

6123329081

2. Name and address of receiving party(ies):

P.009/012 F-409

lemark Office Atty Dkt No: P1092R1

100901111

Assistant Commissioner of Patents: Please record th

1. Name of conveying party(ies):

Kyung Jin Kim Anan Chuntharapai Ji Lu

1900 NOV 10 TH D 28Name: GENENTECH, INC.

CPR/FILMIDE

Internal Address:

Street Address: 1 DNA Way

City: South San Francisco State: California

ZIP: 94080-4990

Additional name(s) & address(es) attached? Yes x No

Additional name(s) of conveying party(ies) attached? Yes x No

3. Nature of conveyance:

x Assignment

Merger

Security Agreement

Change of Name

Other:

Execution Date: November 5, 1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: November 5, 1998

A. Patent Application No.(s)

09/166,298

B. Patent No.(s)

Additional numbers attached? Yes x No

5. Name and address of party to whom correspondence concerning document should be mailed:

Ginger R. Dreger GENENTECH, INC. 1 DNA Way

South San Francisco, CA 94080

11/17/1998 SRIENS 00000011 070630 01 FC 581 40.00 CH

Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed

X Authorized to be charged to deposit account

8. Deposit account number: 07-0630

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Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ginger R. Dreger Name of Person Signing Registration No. 33,055

Signature

November 6, 1998

Total number of pages comprising cover sheet, attachments and document: 4

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents B x Assignments

Washington, D.C. 20231

Revised (10/11/95)

04-15-03

Docket No. P1092R1

ASSIGNMENT

WHEREAS, Kyung Jin Kim, a citizen of United States of America, residing at 622 Benvenue Ave, Los Altos, California 94024, and Anan Chuntharapai, a citizen of United States of America, residing at 826 Ellis Drive, Colma, California 94015, and Ji Lu, a citizen of China, residing at 36107 San Pedro Dr. Fremont, California 94536, (hereinafter "ASSIGNORS"), have invented a new and useful invention in

Monoclonal Antibodies to IFNAR2

for which an application Serial No. 09/166,298 (Docket No. P1092R1) for Letters Patent has been filed by them on October 5, 1998; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title and interest herein conveyed (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court

Page 2

actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF we undersign as follows;

South San Francisco

Dated: _1/-5-98

South San Francisco

Dated: 11-5-98

South San Francisco

Dated: 11-5-98

In Jalan

6123329081

Kyung Jin Kim

Anan Chuntharapai

Ji Tar